

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|---|------|------|--|--|---------------------|----------|
| 1 | BRS | 5 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with life with equipment\$1 with parameter\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/04/28 15:31 | |
| 2 | BRS | 3 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with life with equipment\$1 with parameter\$1 and integrat\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/04/28 15:31 | |
| 3 | BRS | 24 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with life with equipment\$1 and parameter\$1 and integrat\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/04/28 15:34 | |
| 4 | BRS | 3 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with life with equipment\$1 and collect\$3 with (data or information) with parameter\$1 and integrat\$3 with (data or information) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/04/28 15:35 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|---|------|------|---|--|---------------------|----------|
| 5 | BRS | 5 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with life with (part\$1 or tool\$1 or equipment\$1) and collect\$3 with (data or information) with parameter\$1 and integrat\$3 with (data or information) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/04/28 15:36 | |
| 6 | BRS | 21 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with life with (part\$1 or tool\$1 or equipment\$1) and (input\$4 or receiv\$3 or obtain\$3 or collect\$3) with (data or information) with parameter\$1 and integrat\$3 with (data or information) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/04/28 15:39 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|---|------|------|---|--|---------------------|----------|
| 7 | BRS | 27 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with life with (part\$1 or tool\$1 or equipment\$1) and (input\$4 or receiv\$3 or obtain\$3 or collect\$3) with (data or information) with parameter\$1 and (model\$3 or map\$4 or integrat\$3) with (data or information) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/04/28 15:40 | |
| 8 | BRS | 6 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with life with (part\$1 or tool\$1 or equipment\$1) and (input\$4 or receiv\$3 or obtain\$3 or collect\$3) with (data or information) with parameter\$1 and (model\$3 or map\$4 or integrat\$3) with (data or information) not S6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/04/28 15:41 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|---|--|---------------------|----------|
| 9 | BRS | 11 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with life with (part\$1 or tool\$1 or equipment\$1) with (model\$3 or map\$4 or integrat\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/04/28 15:54 | |
| 10 | BRS | 0 | Jp-200390868-\$.did. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/04/28 15:47 | |
| 11 | BRS | 2 | Jp-2003090868-\$.did. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/04/28 15:47 | |
| 12 | BRS | 17 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with life with (part\$1 or tool\$1 or equipment\$1) same (model\$3 or map\$4 or integrat\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/04/28 15:54 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|---|--|---------------------|----------|
| 13 | BRS | 3 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with life with (part\$1 or tool\$1 or equipment\$1) same (model\$3 or map\$4 or integrat\$3) and collect\$3 with parameter\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/04/28 15:56 | |
| 14 | BRS | 8 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with life with (part\$1 or tool\$1 or equipment\$1) and collect\$3 with parameter\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/04/28 15:58 | |
| 15 | BRS | 2 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with integrat\$3 same remain\$3 with life with (part\$1 or tool\$1 or equipment\$1) and collect\$3 with parameter\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/04/28 15:57 | |
| 16 | BRS | 3 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with integrat\$3 same remain\$3 with life with (part\$1 or tool\$1 or equipment\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/04/28 15:57 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|---|--|---------------------|----------|
| 17 | BRS | 6 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with life with (part\$1 or tool\$1 or equipment\$1) and collect\$3 with (data or information) with parameter\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/04/28 15:58 | |
| 18 | BRS | 7 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life) with (part\$1 or tool\$1 or equipment\$1) and collect\$3 with (data or information) with parameter\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/04/28 15:59 | |
| 19 | BRS | 5 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life) with (part\$1 or tool\$1 or equipment\$1) and collect\$3 with (data or information) with parameter\$1 and integrat\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/04/28 16:00 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|---|--|---------------------|----------|
| 20 | BRS | 6 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life) with (part\$1 or tool\$1 or equipment\$1) and (sampl\$3 or collect\$3) with (data or information) with parameter\$1 and integrat\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/04/28 16:31 | |
| 21 | BRS | 4 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life) with (part\$1 or tool\$1 or equipment\$1) with (age\$1 or "fault code" or "usage data") and integrat\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/04/28 16:24 | |
| 22 | BRS | 1 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life) with (part\$1 or tool\$1 or equipment\$1) and (sampl\$3 or collect\$3) with parameter\$1 with (part\$1 or tool\$1 or equipment\$1) and integrat\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/04/28 16:32 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|--|--|---------------------|----------|
| 23 | BRS | 6 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life) with (part\$1 or tool\$1 or equipment\$1) and (input\$4 or sampl\$3 or collect\$3) with parameter\$1 with (part\$1 or tool\$1 or equipment\$1) and integrat\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/04/28 16:36 | |
| 24 | BRS | 9 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life) with (part\$1 or tool\$1 or equipment\$1 or product\$1) with parameter\$1 and integrat\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/04/28 16:37 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|--|--|---------------------|----------|
| 25 | BRS | 8 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life) with (part\$1 or tool\$1 or equipment\$1 or product\$1) with parameter\$1 and integrat\$3 and (stor\$3 or record\$3 or sav\$3) with parameter\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/04/28 16:40 | |
| 26 | BRS | 4 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life) with (part\$1 or tool\$1 or equipment\$1 or product\$1) and collect\$3 with parameter\$1 and integrat\$3 and (stor\$3 or record\$3 or sav\$3) with parameter\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/04/28 16:45 | |
| 27 | BRS | 17 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life) with (part\$1 or tool\$1 or equipment\$1 or product\$1) with parameter\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/04/28 16:48 | |

| Type | Hits | Search Text | DBs | Time Stamp | Comments |
|------|-------|--|--|---------------------|----------|
| 28 | BRS 9 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life) with (part\$1 or tool\$1 or equipment\$1 or product\$1) with parameter\$1 and integrat\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/04/28 16:49 | |
| 29 | BRS 2 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life) with (part\$1 or tool\$1 or equipment\$1 or product\$1) with parameter\$1 and integrat\$3 and collect\$3 with parameter\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/04/28 16:50 | |
| 30 | BRS 8 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life) with (part\$1 or tool\$1 or equipment\$1 or product\$1) with parameter\$1 and integrat\$3 and (stor\$3 or record\$3 or sav\$3) with parameter\$1; | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/04/28 16:50 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|---|--|---------------------|----------|
| 31 | BRS | 8 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life) with (part\$1 or tool\$1 or equipment\$1 or product\$1) with parameter\$1 and integrat\$3 and (memory or stor\$3 or record\$3 or sav\$3) with parameter\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 09:25 | |
| 32 | BRS | 2 | Jp-2002099598-\$.did. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/04/28 16:53 | |
| 33 | BRS | 5 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life) with (part\$1 or tool\$1 or equipment\$1 or product\$1) with parameter\$1 and integrat\$3 with (data or information) and (memory or stor\$3 or record\$3 or sav\$3) with (data or information) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 09:57 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|-----------------|--|---------------------|----------|
| 34 | BRS | 2 | "20020143421" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2006/05/01 09:31 | |
| 35 | IS&R | 2 | ("5780725").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2006/05/01 09:31 | |
| 36 | IS&R | 2 | ("6278920").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2006/05/01 09:31 | |
| 37 | IS&R | 2 | ("6408258").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2006/05/01 09:31 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|---|--|---------------------|----------|
| 38 | BRS | 2 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life) with (part\$1 or tool\$1 or equipment\$1 or product\$1) and integrat\$3 with (data or information) and (memory or stor\$3 or record\$3 or sav\$3) with replacement with (data or information) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 09:58 | |
| 39 | BRS | 2 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life) with (part\$1 or tool\$1 or equipment\$1 or product\$1) and integrat\$3 with (data or information) and (memory or stor\$3 or record\$3 or sav\$3) with replacement\$1 with (data or information) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 10:22 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|--|--|---------------------|----------|
| 40 | BRS | 2 | (memory or stor\$3 or record\$3 or sav\$3 or RAM or ROM) with replacement\$1 with (part\$1 or equipment\$1 or tool\$1 or product\$1 or data or information) and integrat\$3 with (data or information) and (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life) with (part\$1 or tool\$1 or equipment\$1 or product\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 10:25 | |
| 41 | BRS | 1 | (memory or stor\$3 or record\$3 or sav\$3 or RAM or ROM or histor\$6) with replacement\$1 with (part\$1 or equipment\$1 or tool\$1 or product\$1 or data or information) and (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life) with integrat\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 10:26 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|---|--|---------------------|----------|
| 42 | BRS | 4 | (memory or stor\$3 or record\$3 or sav\$3 or RAM or ROM or histor\$6) with (parameter\$1 or usage\$1 or age\$1 or replacement\$1) with (part\$1 or equipment\$1 or tool\$1 or product\$1 or data or information) and (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life) with integrat\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 10:30 | |
| 43 | BRS | 2 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life) with integrat\$3 with parameter\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 10:29 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|---|--|---------------------|----------|
| 44 | BRS | 22 | integrat\$3 with (data or information or parameter\$1) with (memory or stor\$3 or record\$3 or sav\$3 or RAM or ROM or histor\$6) and (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life) with (part\$1 or tool\$1 or equipment\$1 or product\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 10:34 | |
| 45 | BRS | 21 | integrat\$3 with (data or information or parameter\$1) and (memory or stor\$3 or record\$3 or sav\$3 or RAM or ROM or histor\$6) and (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life) with (part\$1 or tool\$1 or equipment\$1 or product\$1) with (data or information or parameter\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 10:36 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|---|--|---------------------|----------|
| 46 | BRS | 0 | model\$3 with (data or information or parameter\$1) and (memory or stor\$3 or record\$3 or sav\$3 or RAM or ROM or histor\$6) and (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life) with (part\$1 or tool\$1 or equipment\$1 or product\$1) with modeled | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 10:37 | |
| 47 | BRS | 10 | model\$3 with (data or information or parameter\$1) and (memory or stor\$3 or record\$3 or sav\$3 or RAM or ROM or histor\$6) and (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life) with (part\$1 or tool\$1 or equipment\$1 or product\$1) with model\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 10:40 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|--|--|---------------------|----------|
| 48 | BRS | 45 | integrat\$3 with (data or information or parameter\$1) and (memory or stor\$3 or record\$3 or sav\$3 or RAM or ROM or histor\$6) and (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life) with (part\$1 or tool\$1 or equipment\$1 or product\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 11:14 | |
| 49 | BRS | 16 | integrating with (data or information or parameter\$1) and (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life) with (part\$1 or tool\$1 or equipment\$1 or product\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 10:57 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|-------|--|--|---------------------|----------|
| 50 | BRS | 46 | integrat\$3 with (data or information or parameter\$1) and (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life) with (part\$1 or tool\$1 or equipment\$1 or product\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 11:00 | |
| 51 | BRS | 15 | (integrat\$3 or combin\$6 or mix\$4) with (data or information or parameter\$1) with source\$1 and (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life) with (part\$1 or tool\$1 or equipment\$1 or product\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 11:08 | |
| 52 | BRS | 14372 | (data or information) adj integrat\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 11:08 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|--|--|---------------------|----------|
| 53 | BRS | 17 | (data or information) adj integrat\$3 and (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life) with (part\$1 or tool\$1 or equipment\$1 or product\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 11:09 | |
| 54 | BRS | 1 | model\$3 with map\$4 with (data or information or parameter\$1) and (memory or stor\$3 or record\$3 or sav\$3 or RAM or ROM or histor\$6) and (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life) with (part\$1 or tool\$1 or equipment\$1 or product\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 11:14 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|---|--|---------------------|----------|
| 55 | BRS | 0 | catogor\$3 with (data or information or parameter\$1) and (memory or stor\$3 or record\$3 or sav\$3 or RAM or ROM or histor\$6) and (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life) with (part\$1 or tool\$1 or equipment\$1 or product\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 11:15 | |
| 56 | BRS | 22 | catogor\$7 with (data or information or parameter\$1) and (memory or stor\$3 or record\$3 or sav\$3 or RAM or ROM or histor\$6) and (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life) with (part\$1 or tool\$1 or equipment\$1 or product\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 11:51 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|--|--|---------------------|----------|
| 57 | BRS | 17 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life) with (part\$1 or tool\$1 or equipment\$1 or product\$1) with parameter\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 11:52 | |
| 58 | BRS | 1 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life) with (part\$1 or tool\$1 or equipment\$1 or product\$1) with parameter\$1 and categor\$7 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 11:53 | |
| 59 | BRS | 5 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life) with (part\$1 or tool\$1 or equipment\$1 or product\$1) same parameter\$1 and categor\$7 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 11:54 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|--|--|---------------------|----------|
| 60 | BRS | 5 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or life with time) with (part\$1 or tool\$1 or equipment\$1 or product\$1) same parameter\$1 and categor\$7 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 11:54 | |
| 61 | BRS | 12 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or life with time) with (part\$1 or tool\$1 or equipment\$1 or product\$1) same parameter\$1 and model\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 11:57 | |
| 62 | BRS | 8 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or life with time) with (part\$1 or tool\$1 or equipment\$1 or product\$1) and (classif\$7 or categor\$7 or indices or index) with parameter\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 12:02 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|---|--|---------------------|----------|
| 63 | BRS | 82 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or life with time) with (part\$1 or tool\$1 or equipment\$1 or product\$1) and (classif\$7 or categor\$7 or indices or index or integrat\$3) with (data or information or parameter\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/02 10:58 | |
| 64 | BRS | 9 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or life with time) with (part\$1 or tool\$1 or equipment\$1 or product\$1) same (classif\$7 or categor\$7 or indices or index or integrat\$3) with (data or information or parameter\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 12:18 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|--|--|---------------------|----------|
| 65 | BRS | 43 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or life with time) with (part\$1 or tool\$1 or equipment\$1 or product\$1) and data with source\$1 and (classif\$7 or categor\$7 or indices or index or integrat\$3) with (data or information or parameter\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 12:19 | |
| 66 | BRS | 0 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or life with time) with (part\$1 or tool\$1 or equipment\$1 or product\$1) and data with source\$1 and (classif\$7 or categor\$7 or indices or index or integrat\$3) with (data or information or parameter\$1) and weibul | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 12:19 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|--|--|---------------------|----------|
| 67 | BRS | 5 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or life with time) with (part\$1 or tool\$1 or equipment\$1 or product\$1) and data with source\$1 with (failure with event\$1 or fault with code or usage with pattern or age with data or test with result\$1 or maintenance) and (classif\$7 or categor\$7 or indices or index or integrat\$3) with (data or information or parameter\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 12:24 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|--|--|---------------------|----------|
| 68 | BRS | 2 | (stor\$3 or record\$3 or sav\$3 or memory or RAM or RAM) with data with source\$1 with (failure with event\$1. or fault with code or usage with pattern or age with data or test with result\$1 or maintenance) and (classif\$7 or categor\$7 or indices or index or integrat\$3) with (data or information or parameter\$1) and (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or life with time) with (part\$1 or tool\$1 or equipment\$1 or product\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 12:27 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|--|--|---------------------|----------|
| 69 | BRS | 5 | data with source\$1 with (failure with event\$1 or fault with code or usage with pattern or age with data or test with result\$1 or maintenance) and (classif\$7 or categor\$7 or indices or index or integrat\$3) with (data or information or parameter\$1) and (estimat\$3 or predict\$3 or evalu\$3 or validat\$3) with remain\$3 with (lifetime or life or life with time) with (part\$1 or tool\$1 or equipment\$1 or product\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 12:27 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|---|--|---------------------|----------|
| 70 | BRS | 0 | (classif\$7 or categor\$7 or indices or index or integrat\$3) with data with source\$1 with (failure with event\$1 or fault with code or usage with pattern or age with data or test with result\$1 or maintenance) and (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or life with time) with (part\$1 or tool\$1 or equipment\$1 or product\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 12:28 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|--|--|---------------------|----------|
| 71 | BRS | 14 | (classif\$7 or categor\$7 or indices or index or integrat\$3) with data with source\$1 and (failure with event\$1 or fault with code or usage with pattern or age with data or test with result\$1 or maintenance) and (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or life with time) with (part\$1 or tool\$1 or equipment\$1 or product\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 12:28 | |
| 72 | BRS | 14 | (classif\$7 or categor\$7 or indices or index or integrat\$3) with data with source\$1 and (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or life with time) with (part\$1 or tool\$1 or equipment\$1 or product\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 12:29 | |

| Type | Hits | Search Text | DBs | Time Stamp | Comments |
|--------|------|---|--|---------------------|----------|
| 73 BRS | 81 | (classif\$7 or categor\$7 or indices or index or integrat\$3) with (information or data or source\$1) and (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or life with time) with (part\$1 or tool\$1 or equipment\$1 or product\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 12:29 | |
| 74 BRS | 60 | (classif\$7 or categor\$7 or indices or index or integrat\$3) with (information or data or source\$1) and (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or life with time) with (part\$1 or tool\$1 or equipment\$1 or product\$1) and (failure with event\$1 or fault with code or usage with pattern or age with data or test with result\$1 or maintenance) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 12:29 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|--|--|---------------------|----------|
| 75 | BRS | 17 | (classif\$7 or categor\$7 or indices or index or integrat\$3) with (information or data or source\$1) and (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or life with time) with (part\$1 or tool\$1 or equipment\$1 or product\$1) and (failure with event\$1 or fault with code or usage with pattern or age with data or test with result\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 14:33 | |
| 76 | BRS | 20 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or life with time) with (part\$1 or tool\$1 or equipment\$1 or product\$1) and general adj electric | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 14:34 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|--|--|---------------------|----------|
| 77 | BRS | 5 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or life with time) with (part\$1 or tool\$1 or equipment\$1 or product\$1) and general adj electric and categor\$7 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 14:35 | |
| 78 | BRS | 2 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or life with time) with (part\$1 or tool\$1 or equipment\$1 or product\$1) and general adj electric and data with source\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 14:37 | |
| 79 | BRS | 3 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or life with time) and general adj electric and data with source\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 14:38 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|---|--|---------------------|----------|
| 80 | BRS | 46 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or life with time) and general adj electric | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 14:45 | |
| 81 | BRS | 9 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or life with time) and general adj electric and categor\$7 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 14:39 | |
| 82 | BRS | 465 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or life with time) with (component\$1 or element\$1 or part\$1 or product\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 14:47 | |
| 83 | BRS | 70 | data with source and (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or life with time) with (component\$1 or element\$1 or part\$1 or product\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 14:47 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|--|--|---------------------|----------|
| 84 | BRS | 0 | (cateogr\$7 or index or indices or classif\$7) with data with source and (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or life with time) with (component\$1 or element\$1 or part\$1 or product\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 14:48 | |
| 85 | BRS | 59 | (cateogr\$7 or index or indices or classif\$7) with (data or information or parameter\$1) and (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or life with time) with (component\$1 or element\$1 or part\$1 or product\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 14:49 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|--|--|---------------------|----------|
| 86 | BRS | 26 | (cateogr\$7 or index or indices or classif\$7) with (data or information or parameter\$1) with (stor\$3 or histor\$6 or sav\$3 or record\$3 or database\$1) and (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or life with time) with (component\$1 or element\$1 or part\$1 or product\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 14:57 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|---|--|---------------------|----------|
| 87 | BRS | 0 | (cateogr\$7 or index or indices or classif\$7) with (data or information or parameter\$1) and (stor\$3 or histor\$6 or sav\$3 or record\$3 or database\$1) and (information or data) with source with (age with data or usage with pattern or test with result\$1 pr failure\$1 with event\$1) and (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or life with time) with (component\$1 or element\$1 or part\$1 or product\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 15:00 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|---|--|---------------------|----------|
| 88 | BRS | 8 | (cateogr\$7 or index or indices or classif\$7) with (data or information or parameter\$1) and (stor\$3 or histor\$6 or sav\$3 or record\$3 or database\$1) and (information or data) with (age with data or usage with pattern or test with result\$1 pr failure\$1 with event\$1) and (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or life with time) with (component\$1 or element\$1 or part\$1 or product\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 15:00 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|--|--|---------------------|----------|
| 89 | BRS | 19 | (cateogr\$7 or index or indices or classif\$7) with (data or information or parameter\$1) and (stor\$3 or histor\$6 or sav\$3 or record\$3 or database\$1) and (age with data or usage with pattern or test with result\$1 pr failure\$1 with event\$1) and (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or life with time) with (component\$1 or element\$1 or part\$1 or product\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 15:05 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|--|--|---------------------|----------|
| 90 | BRS | 19 | (cateogr\$7 or index or indices or classif\$7) with (data or information or parameter\$1) and (stor\$3 or histor\$6 or sav\$3 or record\$3 or database\$1) and (age with data or usage with pattern or test with result\$1 pr failure\$1 with event\$1) and (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or life with time) with (equipment\$1 or component\$1 or element\$1 or part\$1 or product\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 15:06 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|--|--|---------------------|----------|
| 91 | BRS | 2 | (cateogr\$7 or index or indices or classif\$7) with (age with data or usage with pattern or test with result\$1 pr failure\$1 with event\$1) and (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or life with time) with (equipment\$1 or component\$1 or element\$1 or part\$1 or product\$4) and (stor\$3 or histor\$6 or sav\$3 or record\$3 or database\$1) with (age with data or usage with pattern or test with result\$1 pr failure\$1 with event\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 15:08 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|---|--|---------------------|----------|
| 92 | BRS | 2 | (cateogr\$7 or index or indices or classif\$7) with (age with data or usage with pattern or test with result\$1 pr failure\$1 with event\$1) and (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or (life with time)) with (equipment\$1 or component\$1 or element\$1 or part\$1 or product\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 15:09 | |
| 93 | BRS | 5 | (cateogr\$7 or index or indices or classif\$7) same (ag\$3 with data or usage with pattern or test with result\$1 pr failure\$1 with event\$1) and (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or (life with time)) with (equipment\$1 or component\$1 or element\$1 or part\$1 or product\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 15:09 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|---|--|---------------------|----------|
| 94 | BRS | 508 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or (life with time)) with (equipment\$1 or component\$1 or element\$1 or part\$1 or product\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 15:10 | |
| 95 | BRS | 202 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or (life with time)) with (equipment\$1 or component\$1 or element\$1 or part\$1 or product\$4) and collect\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 15:10 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|--|--|---------------------|----------|
| 96 | BRS | 150 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or (life with time)) with (equipment\$1 or component\$1 or element\$1 or part\$1 or product\$4) and collect\$3 and (storage or storing or histor\$6) with (data or information) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 15:11 | |
| 97 | BRS | 65 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or (life with time)) with (equipment\$1 or component\$1 or element\$1 or part\$1 or product\$4) and collect\$3 and (storage or storing or histor\$6) with (data or information) and categor\$7 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 15:17 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|-----|------|------|--|--|---------------------|----------|
| 98 | BRS | 112 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or (life with time)) with (equipment\$1 or component\$1 or element\$1 or part\$1 or product\$4) and collect\$3 and (storage or storing or histor\$6) with (data or information) and integrat\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 15:17 | |
| 99 | BRS | 21 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or (life with time)) with (equipment\$1 or component\$1 or element\$1 or part\$1 or product\$4) and collect\$3 and integrat\$3 with (storage or storing or histor\$6) with (data or information) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 15:32 | |
| 100 | BRS | 1 | "20030216888".PN. | US-PGPUB | 2006/05/01 15:29 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|-----|------|------|---|--|---------------------|----------|
| 101 | BRS | 61 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or (life with time)) with (equipment\$1 or component\$1 or element\$1 or part\$1 or product\$4) and collect\$3 and integrat\$3 same (storage or storing or histor\$6) with (data or information) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 15:32 | |
| 102 | BRS | 40 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or (life with time)) with (equipment\$1 or component\$1 or element\$1 or part\$1 or product\$4) and collect\$3 and integrat\$3 same (storage or storing or histor\$6) with (data or information) not S99 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 15:32 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|-----|------|------|--|--|---------------------|----------|
| 103 | BRS | 0 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or (life with time)) with (equipment\$1 or component\$1 or element\$1 or part\$1 or product\$4) and collect\$3 and integrat\$3 same (storage or storing or histor\$6) with (data or information) not S99 and modeled | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 15:33 | |
| 104 | BRS | 19 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or (life with time)) with (equipment\$1 or component\$1 or element\$1 or part\$1 or product\$4) and collect\$3 and integrat\$3 same (storage or storing or histor\$6) with (data or information) not S99 and model\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 15:34 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|-----|------|------|--|--|---------------------|----------|
| 105 | BRS | 11 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or (life with time)) with (equipment\$1 or component\$1 or element\$1 or part\$1 or product\$4) and weibull. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 15:36 | |
| 106 | BRS | 5 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or (life with time)) with (equipment\$1 or component\$1 or element\$1 or part\$1 or product\$4) and weibull and catego\$7 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 16:18 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|-----|------|------|--|--|---------------------|----------|
| 107 | BRS | 2 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or (life with time)) with (equipment\$1 or component\$1 or element\$1 or part\$1 or product\$4) and usage with (data or information) same (error\$1 or fault\$1 or fail\$3 or defect\$1 or malfunction\$2) with code | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 16:20 | |
| 108 | BRS | 2 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or (life with time)) with (equipment\$1 or component\$1 or element\$1 or part\$1 or product\$4) and (age or aging or use or usage\$1) with (data or information) same (error\$1 or fault\$1 or fail\$3 or defect\$1 or malfunction\$2) with code | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 16:41 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|-----|------|------|--|--|---------------------|----------|
| 109 | BRS | 2 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or (life with time)) with (equipment\$1 or component\$1 or element\$1 or part\$1 or product\$4) and (age or aging or use or usage\$1) with (data or information) same (error\$1 or fault\$1 or fail\$3 or defect\$1 or malfunction\$2) with cod\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 16:21 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|-----|------|------|---|--|---------------------|----------|
| 110 | BRS | 4 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or (life with time)) with (equipment\$1 or component\$1 or element\$1 or part\$1 or product\$4) and (age or aging or use or usage\$1). with (data or information) same (error\$1 or fault\$1 or fail\$3 or defect\$1 or malfunction\$2) with (number or cod\$3 or ID or identification\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 16:36 | |
| 111 | BRS | 38 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or (life with time)) with (equipment\$1 or component\$1 or element\$1 or part\$1 or product\$4) and (error\$1 or fault\$1 or fail\$3 or defect\$1 or malfunction\$2) with (cod\$3 or ID or identification\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 16:29 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|-----|------|------|---|--|---------------------|----------|
| 112 | BRS | 2 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or (life with time)) with (equipment\$1 or component\$1 or element\$1 or part\$1 or product\$4) and ((age or aging) with usage\$1) same (error\$1 or fault\$1 or fail\$3 or defect\$1 or malfunction\$2) with (number or cod\$3 or ID or identification\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 16:37 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|-----|------|------|--|--|---------------------|----------|
| 113 | BRS | 2 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or (life with time)) with (equipment\$1 or component\$1 or element\$1 or part\$1 or product\$4) and ((age or aging) with usage\$1) and (error\$1 or fault\$1 or fail\$3 or defect\$1 or malfunction\$2) with (number or cod\$3 or ID or identification\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 16:37 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|-----|-------|------|---|--|---------------------|----------|
| 114 | BRS 2 | | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or (life with time)) with (equipment\$1 or component\$1 or element\$1 or part\$1 or product\$4) and ((age or aging) with usage\$1) and (error\$1 or fault\$1 or fail\$3 or defect\$1 or malfunction\$2) with (cod\$3 or ID or identification\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 16:37 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|-----|------|------|---|--|---------------------|----------|
| 115 | BRS | 2 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or (life with time)) with (equipment\$1 or component\$1 or element\$1 or part\$1 or product\$4) and ((age or aging) same usage\$1) and (error\$1 or fault\$1 or fail\$3 or defect\$1 or malfunction\$2) with (cod\$3 or ID or identification\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 16:37 | |
| 116 | BRS | 124 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with (equipment\$1 or component\$1 or element\$1 or part\$1 or product\$4) and ((age or aging) same usage\$1) and (error\$1 or fault\$1 or fail\$3 or defect\$1 or malfunction\$2) with (cod\$3 or ID or identification\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 16:38 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|-----|------|------|--|--|---------------------|----------|
| 117 | BRS | 2 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with (equipment\$1 or component\$1 or element\$1 or part\$1 or product\$4) and ((age or aging) same usage\$1) with (error\$1 or fault\$1 or fail\$3 or defect\$1 or malfunction\$2) with (cod\$3 or ID or identification\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 16:38 | |
| 118 | BRS | 3 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with (equipment\$1 or component\$1 or element\$1 or part\$1 or product\$4) and ((age or aging) same usage\$1) same (error\$1 or fault\$1 or fail\$3 or defect\$1 or malfunction\$2) with (cod\$3 or ID or identification\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 16:39 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|-----|------|------|---|--|---------------------|----------|
| 119 | BRS | 17 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with (equipment\$1 or component\$1 or element\$1 or part\$1 or product\$4) and (age or aging) with (error\$1 or fault\$1 or fail\$3 or defect\$1 or malfunction\$2) with (cod\$3 or ID or identification\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 16:39 | |
| 120 | BRS | 13 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or (life with time)) with (equipment\$1 or component\$1 or element\$1 or part\$1 or product\$4) and (error\$1 or fault\$1 or fail\$3 or defect\$1 or malfunction\$2) with code | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 16:42 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|-----|------|------|--|--|---------------------|----------|
| 121 | BRS | 18 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or (life with time)) with (equipment\$1 or component\$1 or element\$1 or part\$1 or product\$4) and (error\$1 or fault\$1 or fail\$3 or defect\$1 or malfunction\$2) with code\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 16:44 | |
| 122 | BRS | 8 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or (life with time)) with (equipment\$1 or component\$1 or element\$1 or part\$1 or product\$4) and usage with pattern\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 16:46 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|-----|------|------|--|--|---------------------|----------|
| 123 | BRS | 1 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or (life with time)) with (equipment\$1 or component\$1 or element\$1 or part\$1 or product\$4) and parameter\$1 with (use or uses or usage\$1) with pattern\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 16:50 | |
| 124 | BRS | 4 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or (life with time)) with (equipment\$1 or component\$1 or element\$1 or part\$1 or product\$4) and parameter\$1 same (use or uses or usage\$1) with pattern\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 16:48 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|-----|------|------|--|--|---------------------|----------|
| 125 | BRS | 9 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or (life with time)) with (equipment\$1 or component\$1 or element\$1 or part\$1 or product\$4) and parameter\$1 and (use or uses or usage\$1) with pattern\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 16:48 | |
| 126 | BRS | 1 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or (life with time)) same (equipment\$1 or component\$1 or element\$1 or part\$1 or product\$4) and parameter\$1 with (use or uses or usage\$1) with pattern\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 16:50 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|-----|------|------|--|--|---------------------|----------|
| 127 | BRS | 5 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or (life with time)) same (equipment\$1 or component\$1 or element\$1 or part\$1 or product\$4) and parameter\$1 same (use or uses or usage\$1) with pattern\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 16:50 | |
| 128 | BRS | 15 | remain\$3 with (lifetime or life or (life with time)) same (equipment\$1 or component\$1 or element\$1 or part\$1 or product\$4) and parameter\$1 same (use or uses or usage\$1) with pattern\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/01 16:50 | |
| 129 | BRS | 2 | "20020174384" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/02 09:25 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|-----|------|------|--|--|---------------------|----------|
| 130 | BRS | 1 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or life with time) with (part\$1 or tool\$1 or equipment\$1 or product\$1) and transform\$3 with parameter\$1 with (index or indices or vector\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/02 09:31 | |
| 131 | BRS | 2 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or life with time) with (part\$1 or tool\$1 or equipment\$1 or product\$1) and map\$4 with parameter\$1 with (index or indices or vector\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/02 09:30 | |
| 132 | BRS | 887 | map\$4 with parameter\$1 with (index or indices or vector\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/02 09:30 | |
| 133 | BRS | 3 | map\$4 with parameter\$1 with unified with (index or indices or vector\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/02 09:30 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|-----|------|------|---|--|---------------------|----------|
| 134 | BRS | 8 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or life with time) with (part\$1 or tool\$1 or equipment\$1 or product\$1) and data with map\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/02 09:34 | |
| 135 | BRS | 5 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or life with time) with (part\$1 or tool\$1 or equipment\$1 or product\$1) and model\$3 with map\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/02 09:38 | |
| 136 | BRS | 9 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or life with time) with (part\$1 or tool\$1 or equipment\$1 or product\$1) and parameter\$1 with (index or indices or vector\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/02 10:26 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|-----|------|------|---|--|---------------------|----------|
| 137 | BRS | 0 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or life with time) with (part\$1 or tool\$1 or equipment\$1 or product\$1) and combin\$6 with parameter\$1 with (index or indices or vector\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/02 10:26 | |
| 138 | BRS | 13 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or life with time) with (part\$1 or tool\$1 or equipment\$1 or product\$1) and combin\$6 with parameter\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/02 10:27 | |
| 139 | BRS | 0 | (estimat\$3 or predict\$3 or evaluat\$3 or validat\$3) with remain\$3 with (lifetime or life or life with time) with (part\$1 or tool\$1 or equipment\$1 or product\$1) and combin\$6 with map\$4 same parameter\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/05/02 10:27 | |